WHAT IS CLAIMED IS:

A method for treating ocular hypertension or glaucoma which comprises administering to a patient in need of such treatment a therapeutically effective amount of a compound of Table 1:

Table 1

pennigritrem

Secopenitrem B

H OH OH

emindole SB

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Shearinine C, 1'-deoxy, 1',2'-didehydRo,3-beta alcohol

4b-deoxypaxilline, 3-acetyl

or a pharmaceutically acceptable salt, enantiomer, diastereomer, tautomer or mixture thereof.

2. The method according to Claim 1 wherein the compound of formula I is applied as a topical formulation.

The method according to claim 3 wherein the topicalformulation is a solution or suspension.

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- 4. The method of Claim 3, which comprises administering a second active ingredient, concurrently or consecutively, wherein the second active ingredient is a hypotensive agent selected from a β-adrenergic blocking agent, adrenergic agonist, a parasympathomimetic agent, a carbonic anhydrase inhibitor, EP4 agonist and a prostaglandin or a prostaglandin derivative.
- 5. The method according to claim 4 wherein the β-adrenergic blocking agent is timolol, levobunolol, carteolol, optipranolol, metapranolol or betaxolol; the parasympathomimetic agent is pilocarpine, carbachol, or phospholine iodide; adrenergic agonist is iopidine, brimonidine, epinephrine, or dipivephrin, the carbonic anhydrase inhibitor is dorzolamide, acetazolamide, metazolamide or brinzolamide; the prostaglandin is latanoprost or rescula, and the prostaglandin derivative is a hypotensive lipid derived from PGF2α prostaglandins.
 - 6. A method according to claim 2 in which the topical formulation contains xanthan gum or gellan gum.
- 7. A method for treating macular edema, macular degeneration,
 for providing a neuroprotective effect, increasing retinal and optic nerve head blood
 velocity or increasing retinal and optic nerve oxygen tension which comprises
 administering to a patient in need of such treatment a pharmaceutically effective
 amount of a compound as recited in claim 1
- 30 8. The method according to Claim 7 wherein the compound of formula I is applied as a topical formulation in the form of a solution or suspension.
 - 9. The method of Claim 8, which comprises administering a second active ingredient, concurrently or consecutively, wherein the second active ingredient is a hypotensive agent selected from a β-adrenergic blocking agent,

adrenergic agonist, a parasympathomimetic agent, a carbonic anhydrase inhibitor, EP4 agonist and a prostaglandin or a prostaglandin derivative.

- The method according to claim 9 wherein the β-adrenergic
 blocking agent is timolol, levobunolol, carteolol, optipranolol, metapranolol or betaxolol; the parasympathomimetic agent is pilocarpine, carbachol, or phospholine iodide; adrenergic agonist is iopidine, brimonidine, epinephrine, or dipivephrin, the carbonic anhydrase inhibitor is dorzolamide, acetazolamide, metazolamide or brinzolamide; the prostaglandin is latanoprost or rescula, and the prostaglandin
 derivative is a hypotensive lipid derived from PGF2α prostaglandins.
 - 11. A method according to claim 8 in which the topical formulation contains xanthan gum or gellan gum.